



NOTE:

1. MATERIAL: 耐特 PA66+30%GF MG0033

HOUSING: 耐特 PA66+30%GF MG0033
CONTACT: COPPER ALLOY.

2. FINISH: CONTACT: MATING AREA-GOLD PLATING 1U",TIN-LEAD ON SOLDER AREA
100μ" OVER NICKEL PLATING.

3. GOLD THICKNESS MEASUREMENT POINT SPECIFICATIONS:
ELECTRICAL:

VOLTAGE RATING: 250 Vac RMS
CURRENT RATING: 1 AMP
INSULATION RESISTANCE: 1000 MΩ(min)
CONTACT RESISTANCE: 30 mΩ (MAX)

MECHANICAL:
CONTACT RETENTION: 500 GRAMS (min) / CONTACT WITHDRAWAL FORCE: 15 GRAMS (min) / CONTACT PAIR INSERTION FORCE: 230 GRAMS (MAX) / CONTACT PAIR CRITICAL DIMENSION SHOULD BE CONTROL BY QIP.

7. ① ~ ⑭ MUST BE MEASURE BY FAIR.
8. ⑧ MUST BE CONTROL BY SPC.
9. PRODUCT NET WEIGHT: 6.68.g / pcs

PART NUMBER: CPI-1200DAXS

Cosmism Electronics Corp.

TOLERANCES	X.X ±0.3 X.XX ±0.2 X.XXX ±0.1 Angle ±5°
TITLE	SLIM PCI 120 PIN CARD EDGE CONNECTOR (LOW PROFILE)

DRAWN BY	CHECKED BY	APPROVED BY
<i>Singela</i>	<i>Paive</i>	<i>Benson</i>

UNIT	SCALE	SIZE	DRAW NO.	REV.	Sheet
MM	NONE	A4	P-012	A	1/2

RELEASE	2008.9.10
DESCRIPTION	

A-A SECTION
2 : 1

